

Fig. 1

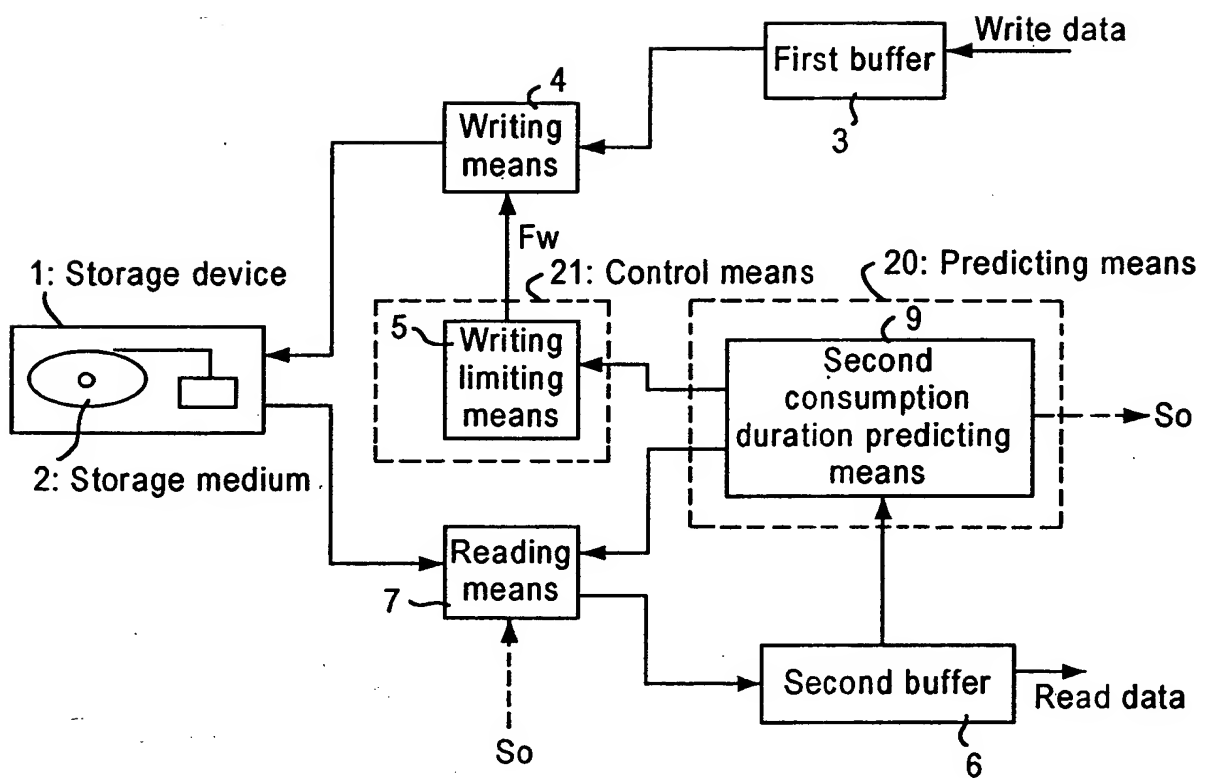


Fig. 2

(In case a time table is used)

Time	Data offset
0.00sec	0 Byte
•	•
•	•
<u>a01 sec</u>	<u>b01 Byte</u>
<u>a02 sec</u>	<u>b02 Byte</u>
•	•
•	•
a03 sec	b03 Byte
a04 sec	b04 Byte
•	•
•	•
a0n sec	b0n Byte

Fig. 3(a) (Video-audio data of MPEG formula)

Example: Structure of the MPEG program stream

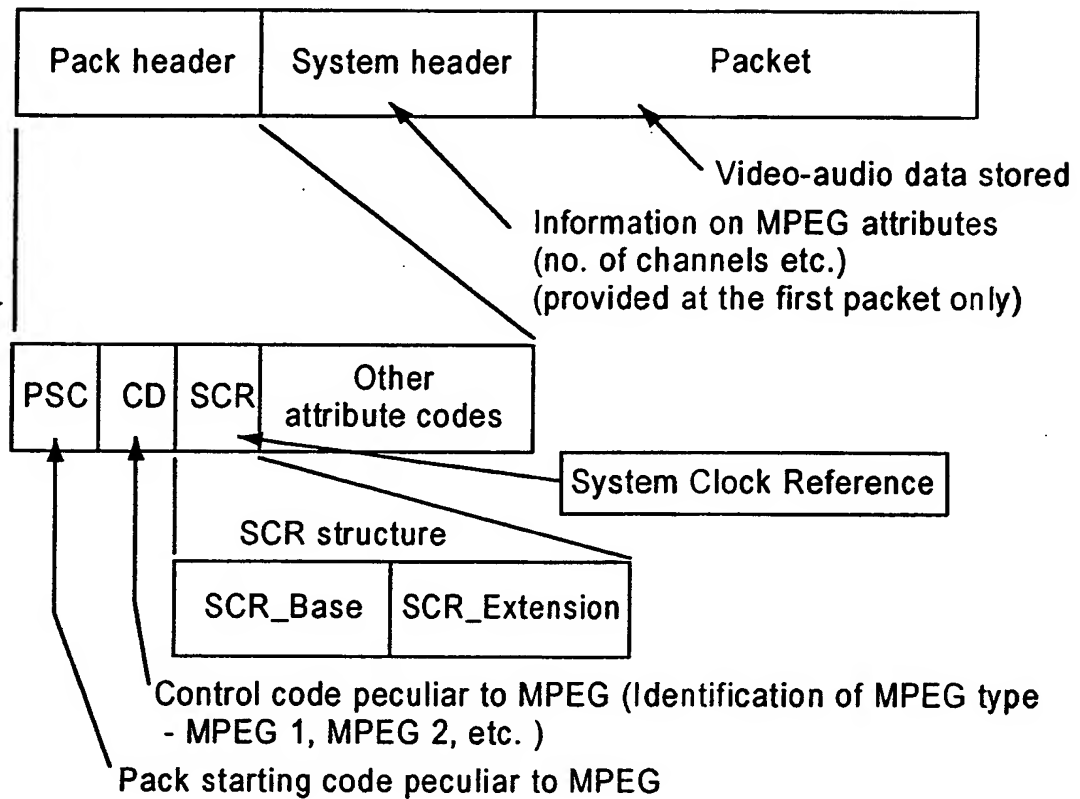


Fig. 3(b) (Prediction from stream data)

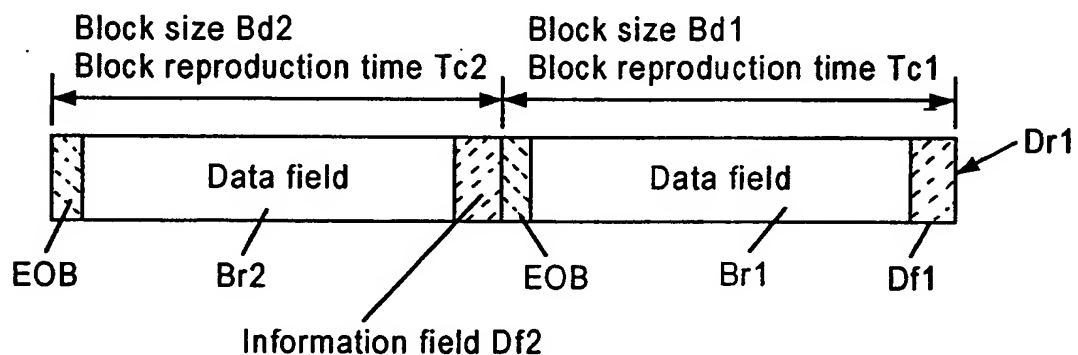


Fig. 4

(Available capacity of the second buffer 6)

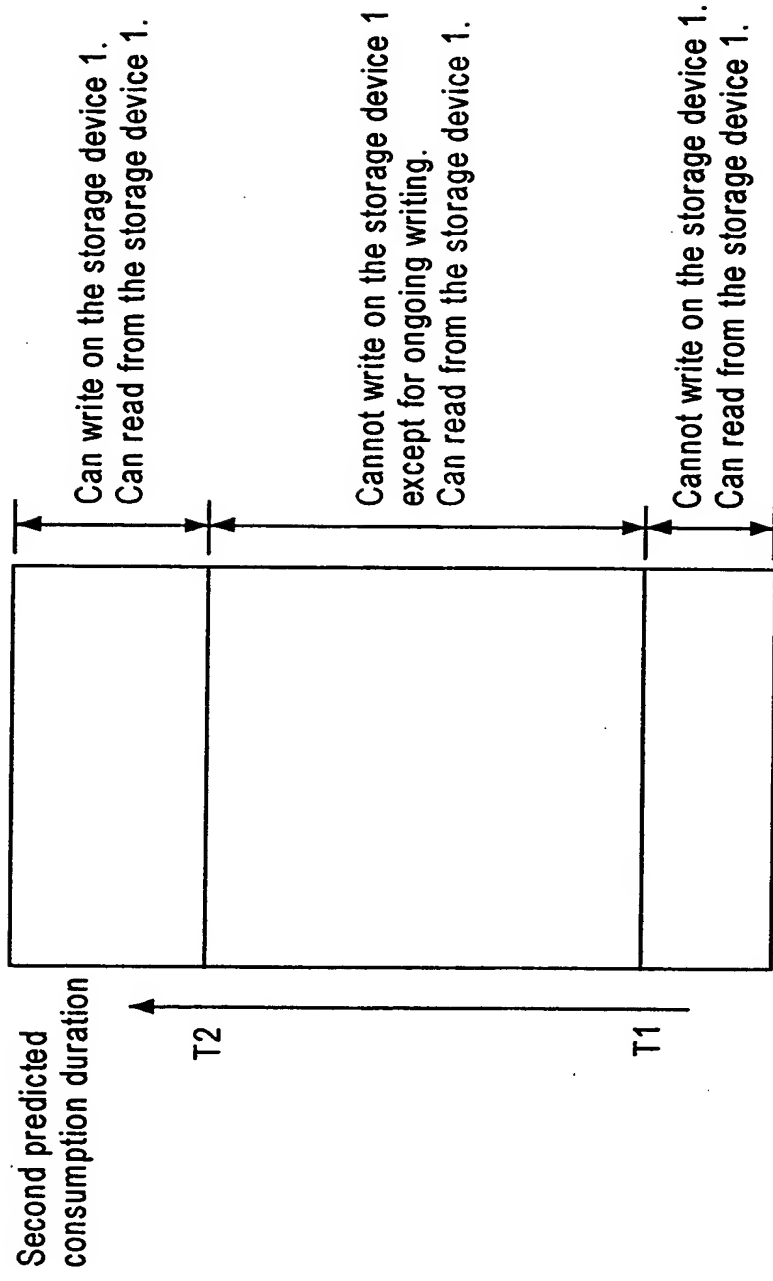


Fig. 5

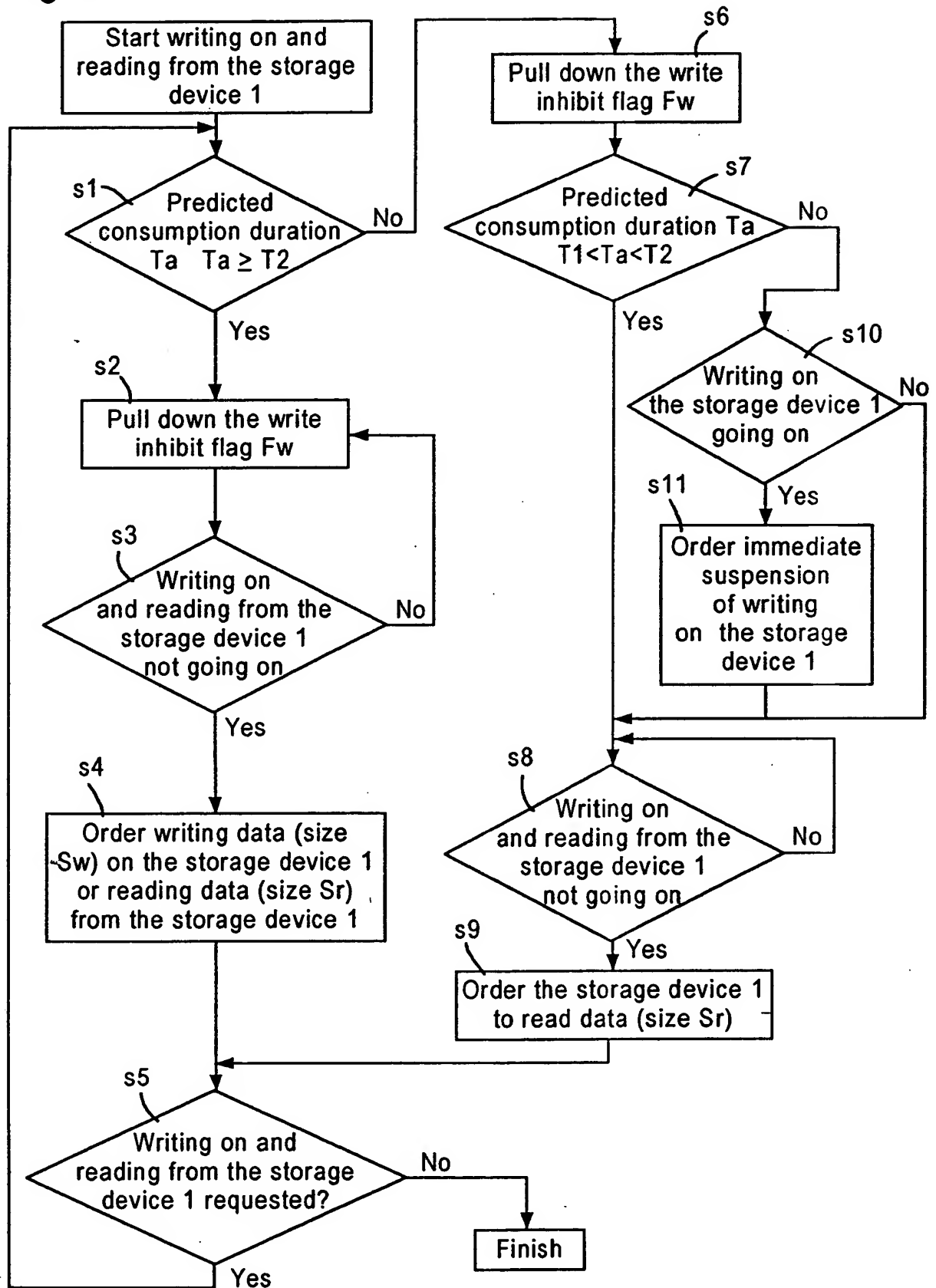


Fig. 6

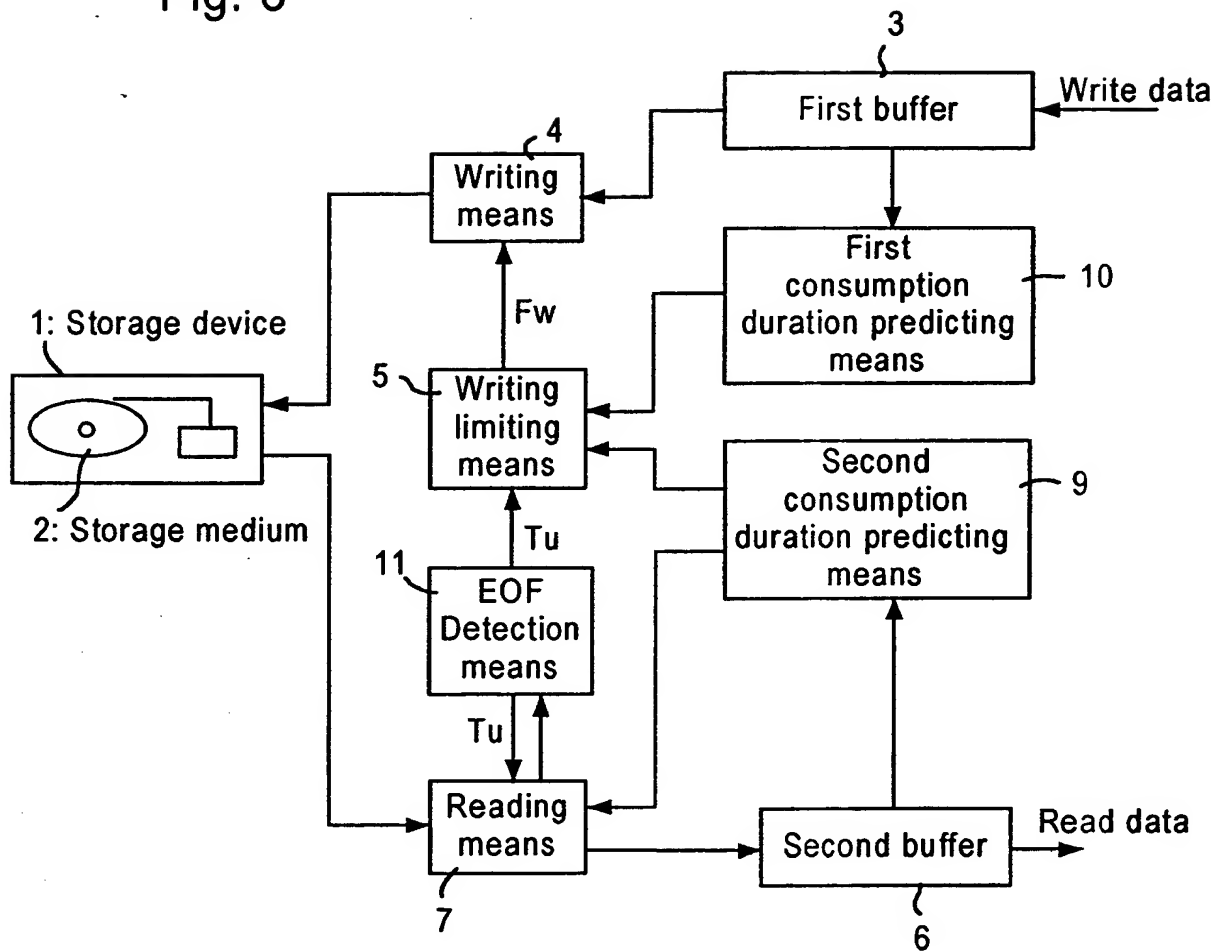


Fig. 7

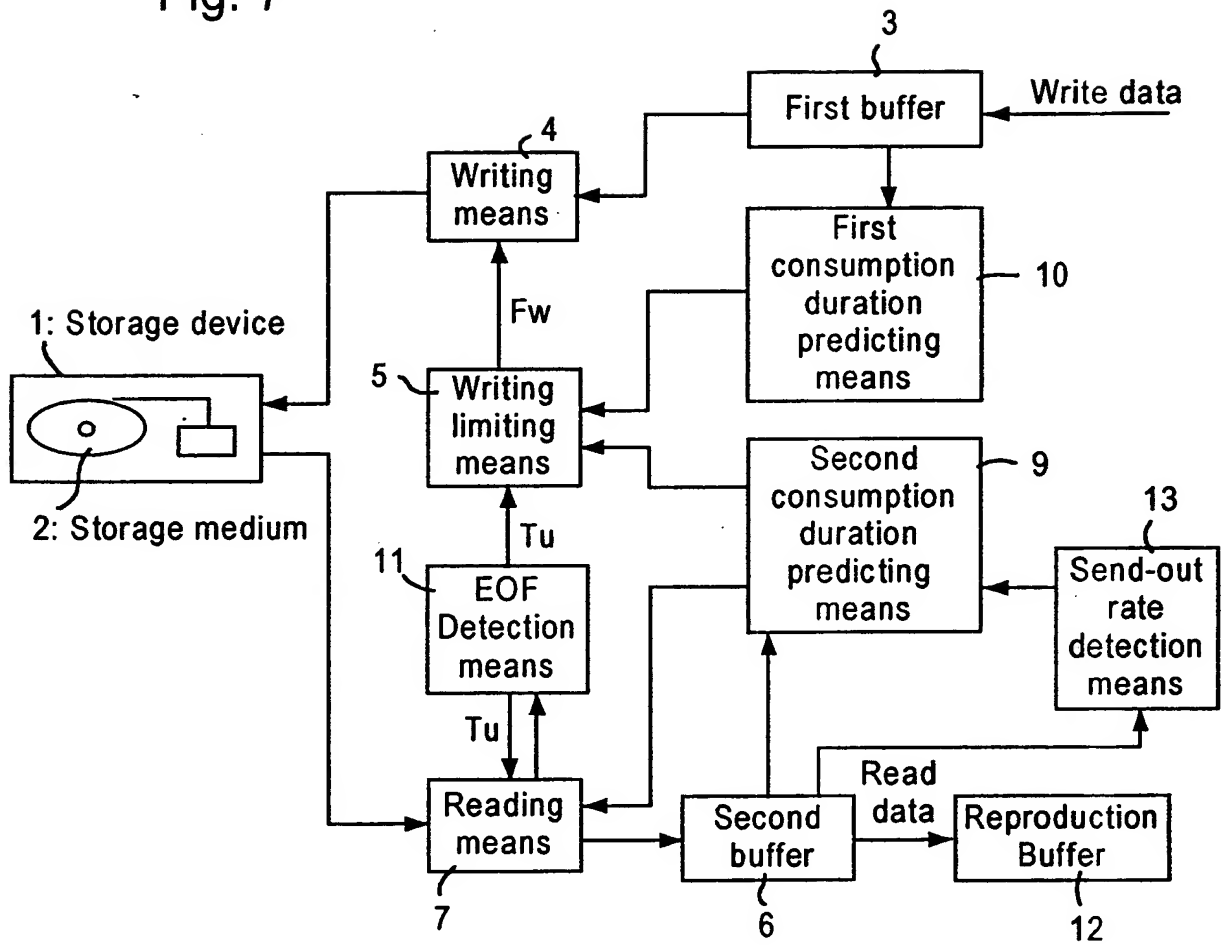


Fig. 8(a)

Correction of data consumption duration:

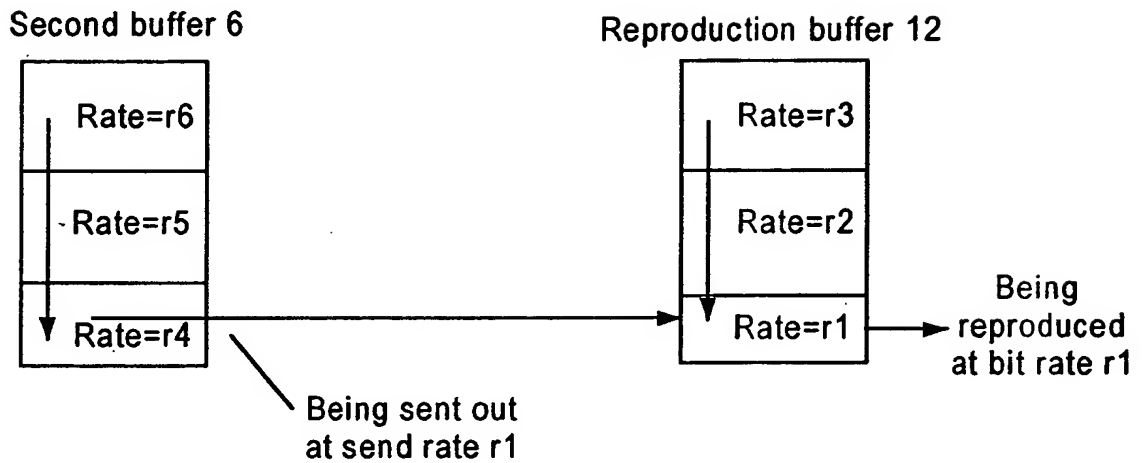


Fig. 8(b)

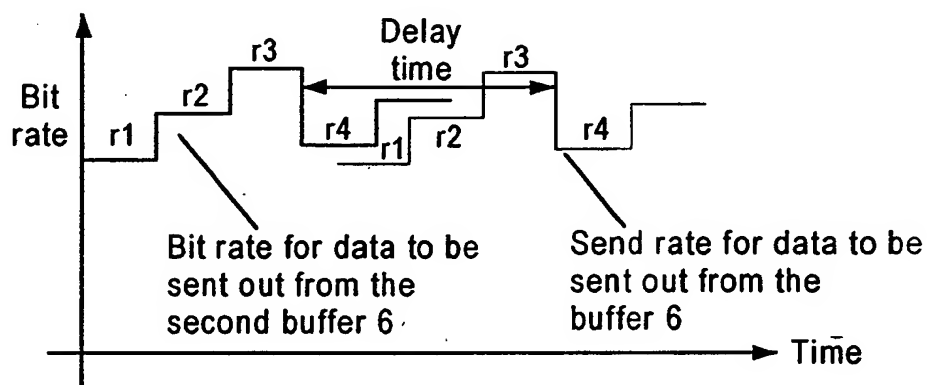
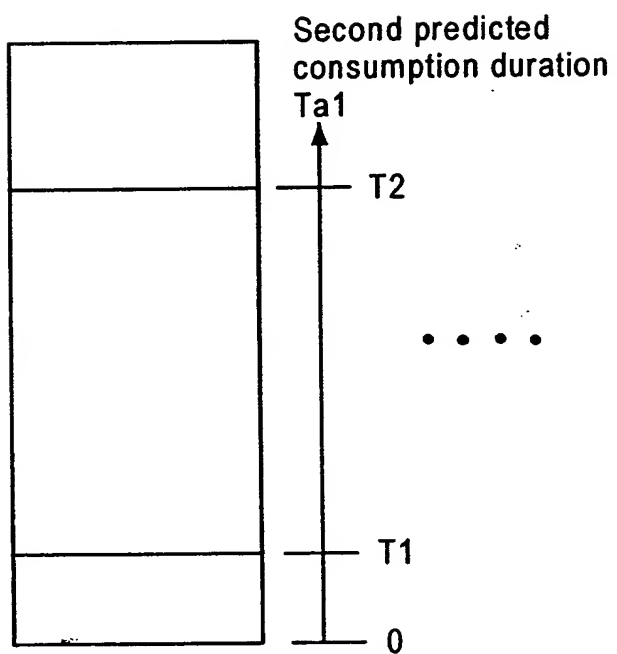


Fig. 9

(Available capacity of the
second buffer 6-1)



(Available capacity of the
second buffer 6-n)

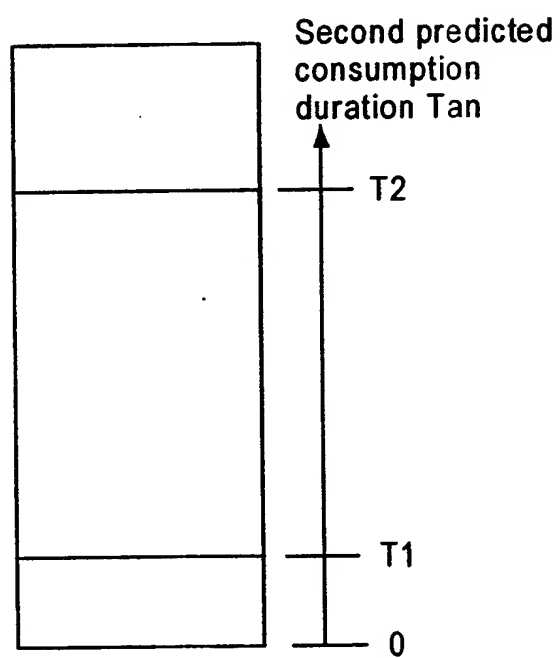


Fig. 10

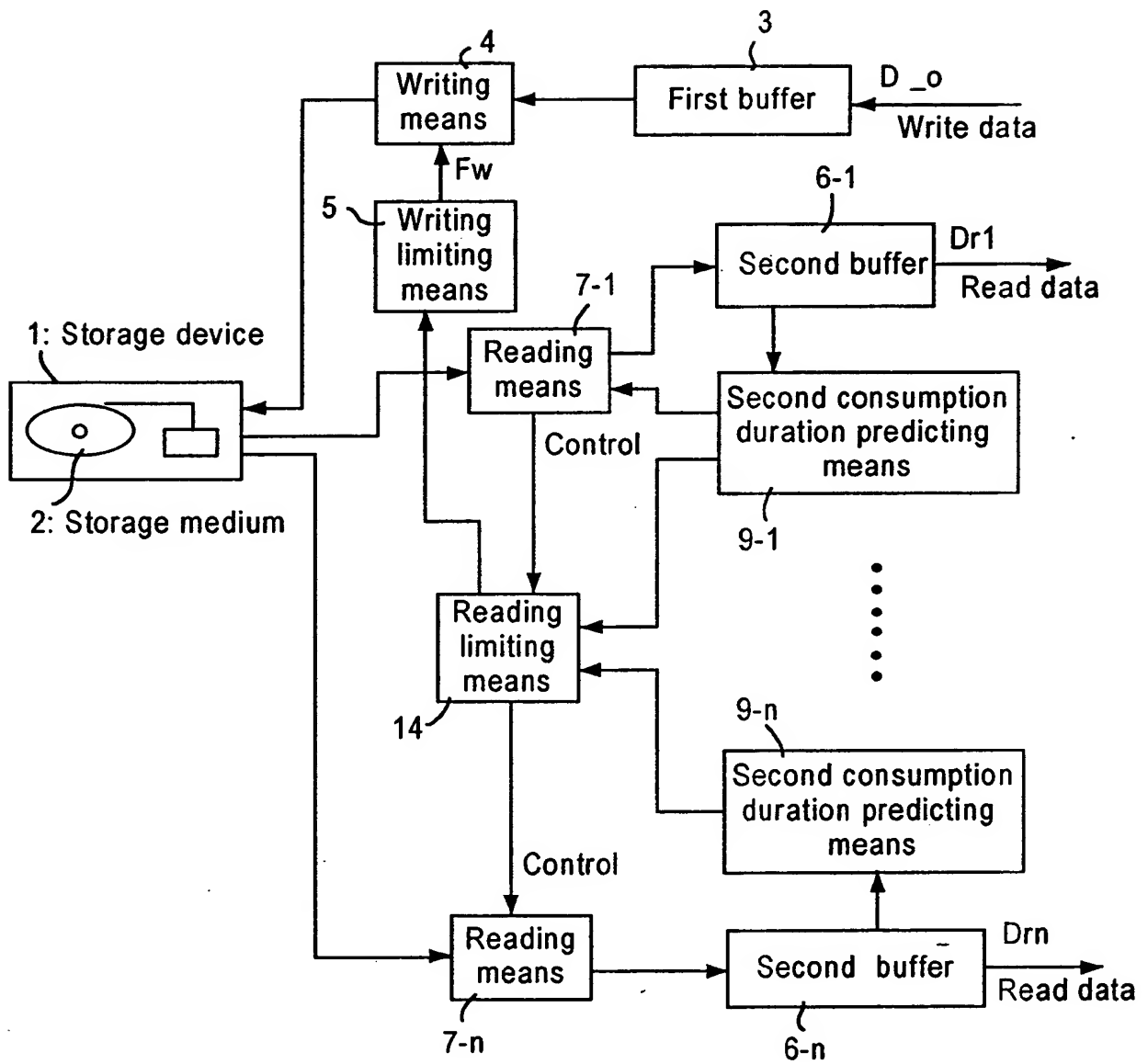


Fig. 11

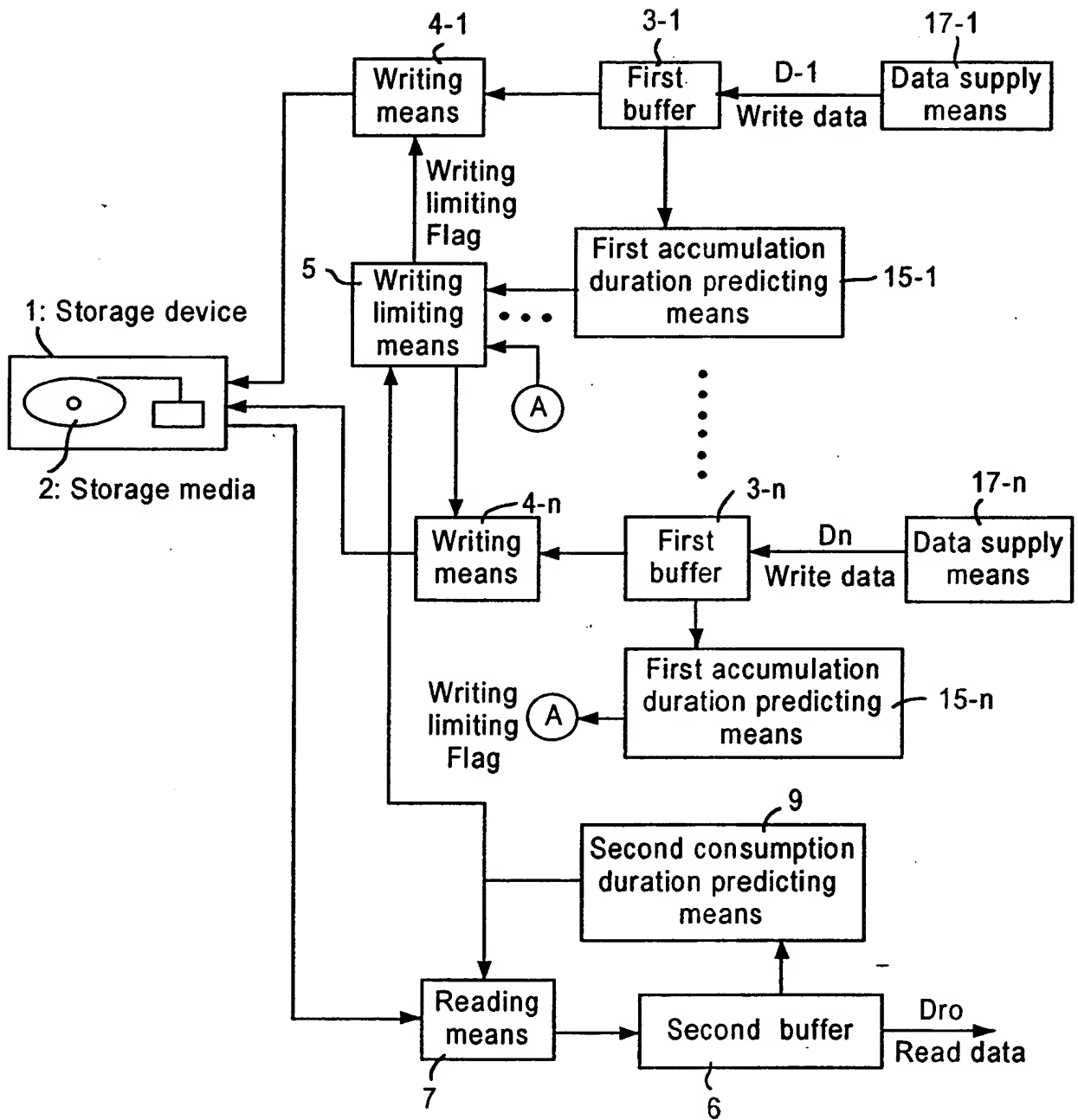


Fig. 12

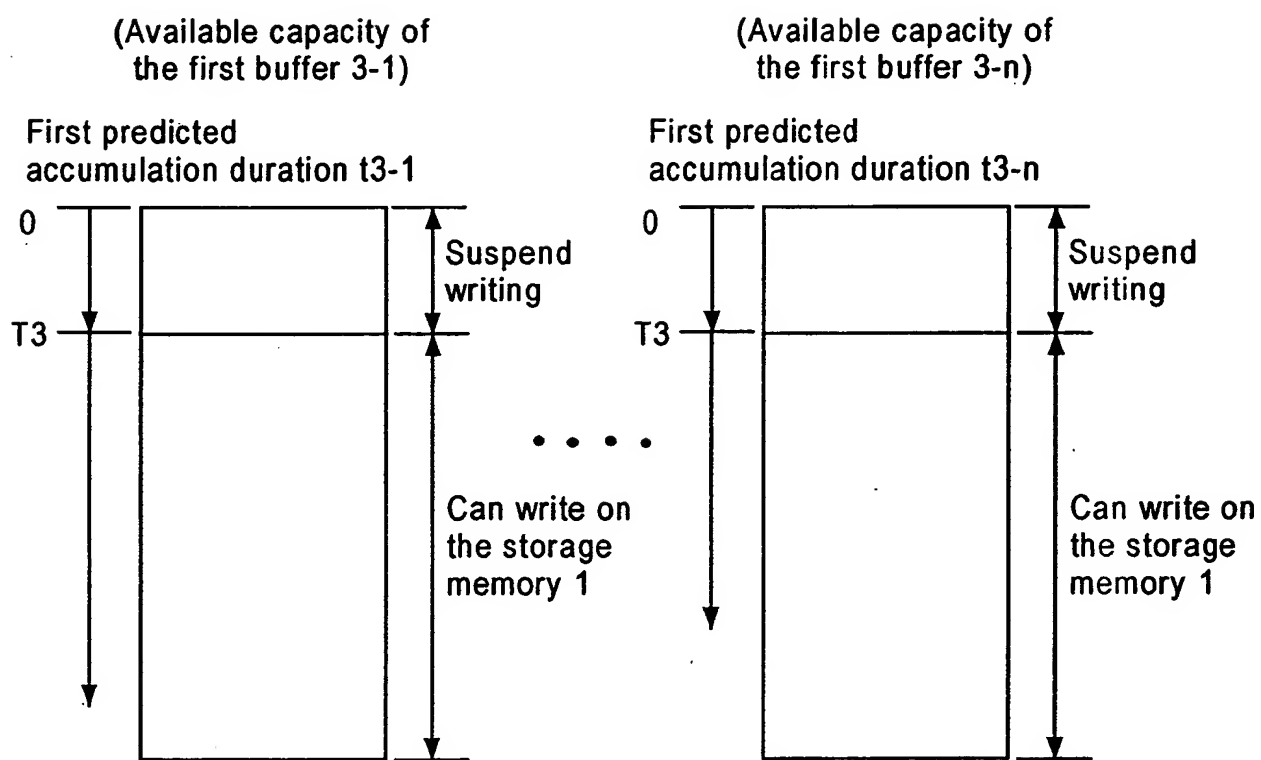


Fig. 13

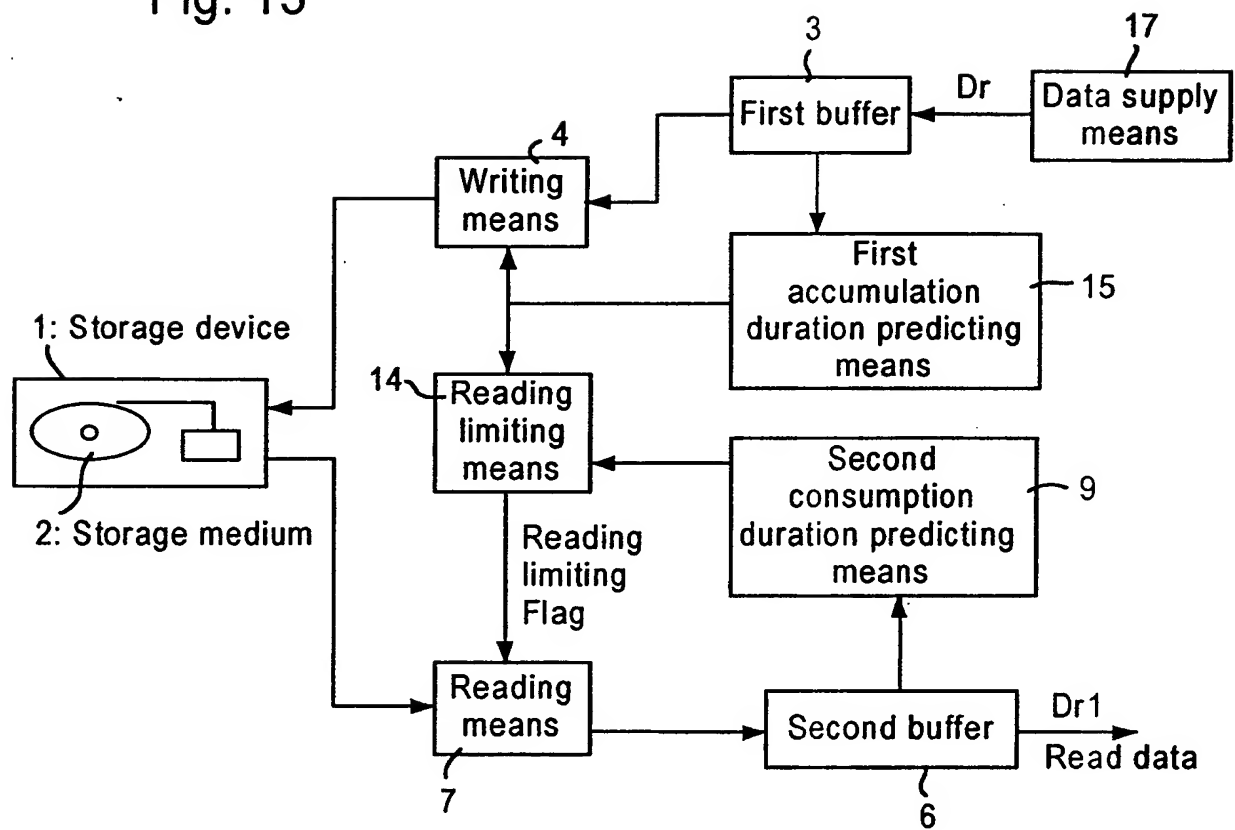


Fig. 14

(Available capacity of the first buffer 3)

First predicted
accumulation
duration t_3

